

# Apple Color Plus 14" Display

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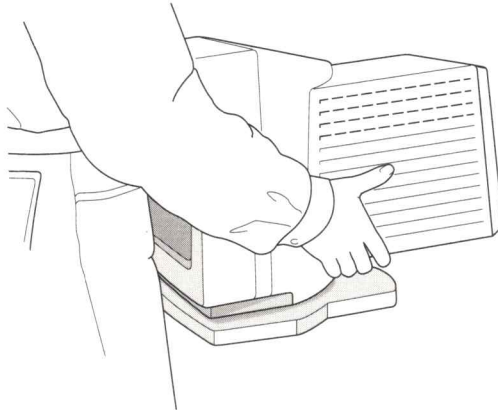
*User's Guide*

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## Moving the monitor

Handle the monitor with care. Carry the monitor with its screen facing toward you. If you have to bend to lift it, bend at your knees, not at your waist.




Leave a few inches behind the monitor clear when you position it so you can connect the power cord.



## Setting up the monitor

Before plugging in your monitor, be sure to read the safety instructions in the next section.

- 1 Before you connect any cables, make sure that your computer is turned off.
- 2 Connect the monitor cable to the monitor port (marked with ) on the back of your computer. (The monitor cable and the monitor port are sometimes called the video cable and the video port.) Tighten the thumbscrews on the connector.
- 3 Connect the socket end of the power cord to the monitor and the other end to a grounded AC outlet.
- 4 Turn on your computer.
- 5 Turn on your monitor by pressing the on/off switch on the front of the monitor.



## Important safety instructions

Before you plug in your monitor, read these important safety instructions.

**WARNING** This equipment is intended to be electrically grounded. Use a three-wire grounding plug—a plug that has a third (grounding) pin and that will fit only a grounded AC outlet. This is a safety feature. If you are unable to insert the plug into the outlet, contact a licensed electrician to replace the outlet with a properly grounded outlet. Do not defeat the purpose of the grounding plug!

For your own safety and that of your equipment, always take the following precautions.

Disconnect the power plug (by pulling the plug, not the cord) if any of the following conditions exists:

- you want to remove the cover (leave the cord disconnected as long as the cover is off)
- the power cord or plug becomes frayed or otherwise damaged
- you spill something into the case
- your monitor is exposed to rain or any other excess moisture
- your monitor has been dropped or the case has been otherwise damaged
- you suspect that your monitor needs service or repair
- you want to clean the case (see “Care and Cleaning” later in this manual)

Be sure that you always do the following:

- Keep your monitor away from sources of liquids, such as wash basins, bathtubs, shower stalls, and so on.
- Protect your monitor from dampness or wet weather, such as rain, snow, and so on.
- Read all the installation instructions carefully before you plug your monitor into a wall socket.
- Keep these instructions handy for reference by you and others.
- Follow all instructions and warnings dealing with your system.

**WARNING** Electrical equipment may be hazardous if misused. Operation of this product or similar products must always be supervised by an adult. Do not allow children access to the interior of any electrical product and do not permit them to handle any cables.

## What about electromagnetic emissions?

There has been recent public discussion of the possible health effects of prolonged exposure to extremely low frequency (ELF) and very low frequency (VLF) electromagnetic fields. Such fields are associated with electromagnetic sources such as television sets, electrical wiring, and some household appliances—as well as computer monitors.

Apple has reviewed scientific reports and sought the counsel of government regulatory agencies and respected health organizations. Based on the prevailing evidence and opinions, Apple believes that the electric and magnetic fields produced by computer monitors do not pose a health risk.

In response to those customers who wish to reduce their exposure to electromagnetic fields, Apple is taking steps to lower the emission levels of our products. We are also actively encouraging further scientific research so we can continue to promote the health and safety of our customers and employees.



## Care and cleaning

Do not block the monitor's vents. Do not let liquid get on or into the monitor.

If you will not be using your monitor for a long period of time (a day or more), turn the monitor off.

To clean the case:

- 1** Turn the monitor off and disconnect the power plug. (Pull the plug, not the cord.)
- 2** Wipe the surfaces lightly with a clean, soft cloth dampened with water.

Don't use aerosol sprays, solvents, or abrasives that might damage the finish on the case.



To clean the screen:

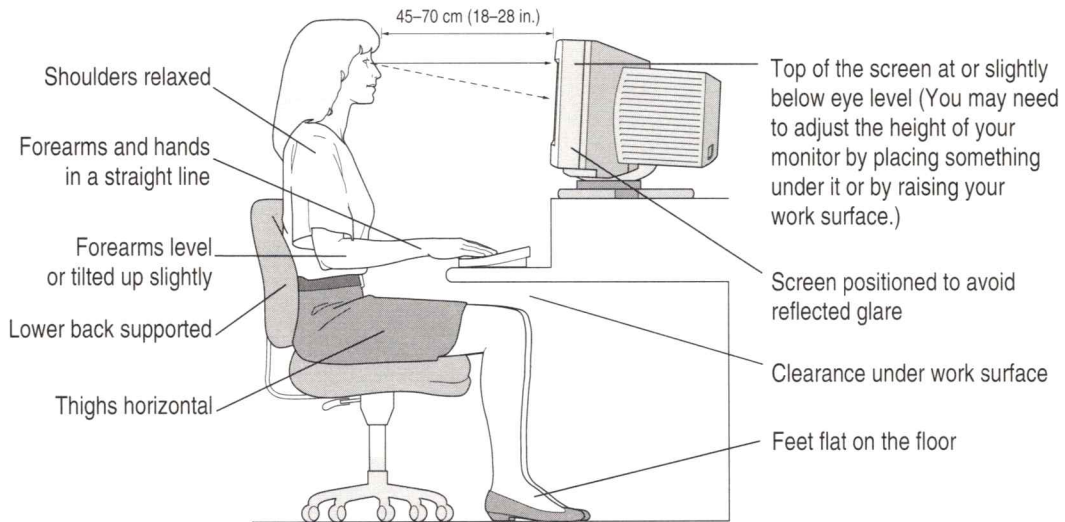
- 1** Turn the monitor off and disconnect the power plug. (Pull the plug, not the cord.)
- 2** Put household glass cleaner on a soft cloth and wipe the screen. Don't spray the cleaner onto the screen, because the liquid may drip inside the monitor.



### For your comfort

Position the monitor so that when you use it, no bright light is behind the monitor or reflected on the screen.

Your eyes should be about level with the top edge of the screen and between 18 and 28 inches (45 to 70 cm) away. Take occasional breaks to focus your eyes on a distant object.





## Troubleshooting

Solutions to common problems related to your monitor are described here. Problems related to the computer itself are covered in the documentation that came with your computer.

### The screen is dark or appears dim.

- Make sure that both your computer and monitor are turned on, and that you turned on your computer before you turned on your monitor.
- Make sure that the power cord and the monitor cable are securely connected at both ends.
- Adjust the brightness and contrast controls.

### The screen image is off center, too large, or too small.

- Adjust the horizontal or vertical shift controls.

### The screen image flickers or is distorted.

- Make sure that the monitor cable is securely connected to your computer's monitor port.
- A nearby electrical device (fluorescent light, radio, microwave oven, another monitor, a computer) may be creating interference. Turn the device off if possible, or move the device away from the monitor.

**WARNING** If you have a problem with your monitor and nothing presented in this manual solves it, see the service and support information that came with your monitor or computer. If you attempt to repair the monitor yourself, any damage you may cause to the monitor will not be covered by the limited warranty.

## Technical specifications

### Picture tube

- 14" (33 cm diagonal viewable)
- .28 mm dot pitch

### Resolution

- 640 horizontal pixels by 480 vertical pixels

### Electrical requirements

- Voltage: 120 Volts AC
- Frequency: 60 Hz

### Operating ambient temperature

- 50° F to 104° F (10° C to 40° C)

### Operating relative humidity

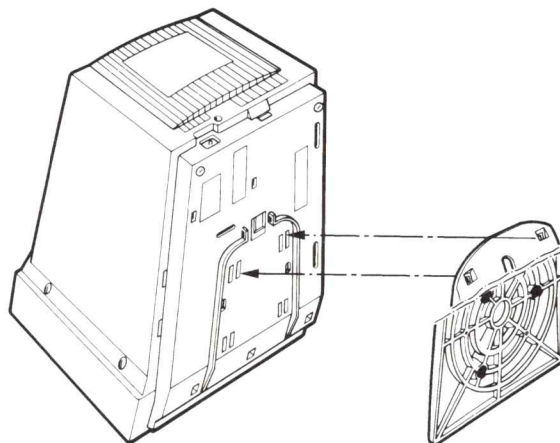
- 90% maximum, noncondensing

### Operating altitude

- 10,000 feet maximum

## Attaching the tilt/swivel stand

To attach the tilt/swivel stand, set the monitor screen-side down on a soft surface such as a towel.



## FCC Compliance Statement

This equipment has been tested and found to comply with the limits for a Class B digital device pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. However, there is no guarantee that interference will not occur in a particular installation.

This equipment generates, uses, and can radiate radio-frequency energy. If it is not installed and used properly—that is, in accordance with the instructions—it may cause harmful interference to radio communications.

If this equipment does cause harmful interference to radio or television reception (which can be determined by turning the equipment off and on), the user is encouraged to try to correct the interference by using one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and the receiver.
- Connect the equipment into an outlet or on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

**IMPORTANT** Changes or modifications not expressly approved by Apple Computer for compliance could void the user's authority to operate the equipment.

Only peripherals (digital input/output devices, terminals, printers, etc.) certified to comply with the Class B limits may be attached to this monitor. Operation with noncertified peripherals is likely to result in interference to radio and TV reception.

Only shielded power and signal cables may be used with this system.

## Canadian DOC Notice

This product conforms with Canadian Class B emissions regulations.

Ce produit se conforme aux règlements d'émission Canadienne classe B.